

Sheet 1 of 2

FORM PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Patent Number (Optional)

637.0008USU

Application Number

09/920,285

Applicant

Mann et al.

Filing Date

August 1, 2001

Group Art Unit

2881 2872

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
NG	5153898 ✓	10/6/92	Suzuki et al.	378	34	
NG	5686728 ✓	11/11/97	Shafer	250	492.2	
NG	5815310 ✓	9/29/98	Williamson	359	365	
NG	6033079 ✓	3/7/00	Hudyma	359	857	
NG	6198793	3/6/00	Schultz et al.	378	34	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
NG	0252734A2 ✓	1/13/88	Europe	—	—	Yes	
NG	0779528A2 ✓	6/18/97	Europe	—	—	Yes	
NG	0947882A2 ✓	10/6/99	Europe	—	—	Yes	
NG	0955641A1	11/10/99	Europe	—	—		No
NG	WO99/57606 ✓	11/11/99	PCT	—	—	Yes	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

	None

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through

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NEJ	6199991B1	3/13/01	Braat	359	856	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
			NONE				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

	NONE

EXAMINER

Nguyen

DATE CONSIDERED

8/7/03

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